EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020093557"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 13:41
L2	2	"20020077383"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 13:42
L3	2	"20030234846"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 13:43
L4	4	"20010008411" "20020058729"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 13:43
L5	2	"20030064206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/01/08 14:02
S1	102583	inkjet4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/20 09:17
S2	35933	contact near angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:42
S3	1861	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:36

S4	2	"20040207703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:23
S5	2011012	(colorant or pigment or coloring or colors or color or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:36
S6	429	S1 and S2 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:42
S7	10661290	(medium or paper or surface or media)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:49
S8	368	S1 and S2 same S5 same S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:45
S9	215698	(liquid or ink or resin or bind$3) near3 two	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:57
S10	20	S1 and S2 same S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 09:50
S11	192345	(liquid or fluid) near3 (two or S1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 10:08

EAST Search History

S12	59	S1 and S2 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 10:07
S13	53	inkjet4 and (contact near1 angle) and ((two or S1) near2 (liquids)) and (colorant or pigment or dye or color$3) and (fluorine and silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 10:30
S14	0	inkjet4 and (contact near1 angle) same ((liquid or ink or resin or bind$3) same (paper or medium or media)) same ((two or S1) near2 (liquids)) and (colorant or pigment or dye or color$3) and (fluorine and silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 10:33
S15	43	inkjet4 and (contact near1 angle) same ((liquid or ink or resin or bind$3) same (paper or medium or media)) and (colorant or pigment or dye or color$3) and (fluorine and silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 11:08
S16	9	inkjet4 and (contact near1 angle) same ((liquid or ink or resin or bind$3) same (paper or medium or media)) same (colorant or pigment or dye or color$3) and (fluorine and silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 11:08
S17	0	("02667401" "09142008" "2002138227" "09193529" "06106735" "07145336" "518105"). pn.	USPAT; EPO; JPO	AND	ON	2006/03/20 11:09
S18	6	("02667401" "09142008" "2002138227" "09193529" "06106735" "07145336" "518105"). pn.	USPAT; EPO; JPO	OR	ON	2006/03/20 11:09
S19	5	("02667401" "09142008" "2002138227" "09193529" "06106735" "07145336" "518105"). pn.	JPO	OR	ON	2006/03/27 15:33
S20	176	(inkjet4) and (contact adj angle) with (liquid or ink) with (paper or medium or media)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/20 11:17

S21	1	("02667401" "09142008" "2002138227" "09193529" "06106735" "07145336" "518105"). pn. and angle	JPO	OR	ON	2006/03/27 15:46
S22	129	(contact near angle) with (ink or liquid) same (contact near angle) with (medium or paper or media)	JPO	OR	ON	2006/03/27 15:46
S23	22	(contact near angle) with (ink or liquid) same (contact near angle) with (medium or paper or media) and inkjet4	JPO	OR	ON	2006/03/27 15:43
S24	1	("02667401" "09142008" "2002138227" "09193529" "06106735" "07145336" "518105"). pn. and contact	JPO	OR	ON	2006/03/27 15:46
S25	74	(contact near angle) with (ink) same (contact near angle) with (medium or paper or media)	JPO	OR	ON	2006/03/28 07:43
S26	75	(binder or coating or resin or liquid) same (paper or medium or media) same ink same (contact near angle)	JPO	OR	ON	2006/03/28 07:44
S27	42	(contact near angle) with (binder or coating or resin or liquid) with (paper or medium or media) same ink	JPO	OR	ON	2006/03/28 07:51
S28	0	10/826410	JPO	OR	ON	2006/03/28 07:51
S29	2	"20040207703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:59
S30	135	(contact near angle) with (binder or coating or resin or liquid) with (paper or medium or media) same ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 07:56
S31	112	(contact near angle) with (binder or coating or resin or liquid) with (paper or medium or media) with ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 07:56

S32	5	"518105".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:03
S33	1877	inkjet4 and contact near angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:05
S34	36024	(contact near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:05
S35	3568465	(medium or media or paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:05
S36	273222	(ink) and (resin or binder or binding or coat$3 or liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:06
S37	184922	(ink) same (resin or binder or binding or coat$3 or liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:06
S38	135	S34 same S35 same S37 and inkjet4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:10
S39	365	S34 same S35 same S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:09

S40	67	S34 same S35 same S37 and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:10
S41	0	("2004/0207703").URPN.	USPAT	AND	OFF	2006/03/28 08:11
S42	1	"20040207703" and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 08:59
S43	1	"20030218662" and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:13
S44	0	"20030218662" and (viscosity and surface near tension) same black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:08
S45	1705	(contact near angle) with between with liquids	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:13
S46	82	(contact near angle) with between with liquids and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:14
S47	38	((contact near angle$1) near3 between near4 liquids) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:15
S48	0	((contact near angle$1) near3 between near4 liquids) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:15

S49	6	((contact near angle$1) near3 between near4 liquids) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:17
S50	147	((contact near angle$1) near3 liquids) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:17
S51	109	((contact near angle$1) near2 liquids) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:17
S52	16	((contact near angle$1) near2 liquids) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:17
S53	57	((contact near angle$1) near2 liquids) and ("347"/$3 or ink$jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:22
S54	520	((contact near angle$1) near2 ink) and ("347"/$3 or ink$jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:24
S55	13	((contact near angle$1) near2 ink near3 (binder or binding or resin or resinous or coater or coating or coats or coated)) and ("347"/$3 or ink$jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:31
S56	4	("20030218662" "20030081063").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:29

S57	20	((contact near angle$1) near3 ink near3 (binder or binding or resin or resinous or coater or coating or coats or coated)) and ("347"/$3 or ink$jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:32
S58	7	((contact near angle$1) near3 ink near3 (binder or binding or resin or resinous or coater or coating or coats or coated)) and ("347"/$3 or ink$jet$4) not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:35
S59	7	(((contact or wetting) near angle$1) near3 ink near3 (binder or binding or resin or resinous or coater or coating or coats or coated)) and ("347"/$3 or ink$jet$4) not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:36
S60	30	(((contact or wetting) near angle$1) with ink with (binder or binding or resin or resinous or coater or coating or coats or coated)) with print$3 and ("347"/$3 or inkjet4) not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:46
S61	709	suda.in. and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:40
S62	46	suda.in. and angle near contact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:42
S63	1	"20030213391" and photosensitive same (pigment or colorant or dye or coloring or color)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:43
S64	2	"20030213391" and photosensitive same (pigment or colorant or dye or coloring or color or ink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:56

S65	38	(((contact or wetting) near angle$1) with ink with (binder or binding or resin or resinous or liquid)) with print$3 and ("347"/$3 or inkjet4) not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 10:46
S66	32	ink and (fluor$4 with surfactant) and (fluor$3 same ((acid near value) and weight))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:16
S67	2	"20030213391"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:20
S68	498	((piezo or piezoelectric or piezo$electric or PZT or thermal) with inkjet4) and (weight with (drop or droplet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:23
S69	290	((piezo or piezoelectric or piezo$electric or PZT or thermal) with inkjet4) and (weight with (drop or droplet)) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:26
S70	31	((piezo or piezoelectric or piezo$electric or PZT or thermal) with inkjet4) and (weight with (drop or droplet) with ng) and "347"/$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:26
S71	1	10/826410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 10:22
S72	19	(fluorine with surfactant and silicone with surfactant) same (molecular near weight) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:46

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S73	19	((fluorine with surfactant) and (silicone with surfactant)) same (molecular near weight) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:46
S74	19	((fluorine with surfactant) same (molecular near weight)and (silicone with surfactant) same (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:46
S75	19	((fluorine with surfactant) same (molecular near weight)and (silicone with surfactant) same (molecular near weight)) and ink and molecular near weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:48
S76	151	((silicone with surfactant) same (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:51
S77	898	((silicone with surfactant) with (molecular near weight))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:51
S78	86	((silicone with surfactant) with (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:55
S79	80	((silicone with surfactant) with (molecular near weight)) and ink and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:55
S80	40	acid same ((silicone with surfactant) with (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:56

S81	1	(KOH) same ((silicone with surfactant) with (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:57
S82	0	(acid with value) same ((silicone with surfactant) with (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 09:57
S83	40	(acid) same ((silicone with surfactant) with (molecular near weight)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/03 15:20
S84	3	"6503685"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 10:04
S85	57	silicone with ((molecular near weight) and (acid near value))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 10:04
S86	15	silicone with ((molecular near weight) and (acid near value)) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 10:05
S87	1751	347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 10:32
S88	4	("20030218662" "20030213391").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:20

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S89	10933	(contact near3 angle) same (ink or liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:21
S90	456	(contact near3 angle) same (ink or liquid) with (first and second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:21
S91	60	(contact near3 angle) same (ink or liquid) with (first and second) same (medium or media or paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 15:28
S93	4505	((347/100,96) or (106/31.6,31.27, 31.13) or (523/160)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/03 15:30
S94	161	S93 and (contact near3 angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/03 15:31
S95	162	S93 and (contact near4 angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 09:27
S96	4	("20030218662" or "20030213391").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 11:33
S97	1	2004-033421.NRAN.	DERWENT	AND	OFF	2006/10/04 09:29
S98	2	("5320897").PN. OR ("6811251"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:11
S99	2	S98 and (contact with angle)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:01

S10 0	2	S98 and (contact with angle) same (liquid or ink)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:02
S10 1	4505	((347/100,96) or (106/31.6,31.27, 31.13) or (523/160)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/04 10:02
S10 2	140	S101 and (contact with angle) same (liquid or ink)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:03
S10 3	46	S101 and (contact with angle) same (liquid and ink)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:07
S10 4	41	S101 and (contact with angle) same (liquid same ink)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:25
S10 5	1	"6786588".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:13
S10 6	1	"6786588".pn. and (contact with angle)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 10:14
S10 7	1	"6786588".pn. and (contact with angle) and pretreatment	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 10:16
S10 8	1	"6786588".pn. and (contact with angle) and pretreatment same ink	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 10:16
S10 9	30	S101 and (contact with angle) same (liquid) same (paper or medium)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:25
S11 0	36	S101 and (contact with angle) same (treat$4 or pre$1treat$4 or coat$3 or solution or liquid) same (paper or medium)	US-PGPUB; USPAT; USOCR	AND	OFF	2008/01/03 10:18
S11 1	1	"20030064206"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:32
S11 2	88	S101 and (contact with angle) with (liquid or ink) same (media or medium or paper or material)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:39
S11 3	2	("20030064206" or "20030043245").pn. (silicone or fluorine)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:43

S11 4	3	("20030064206" or "20030043245" or "20020077383").pn. (silicone or fluorine) same acid$2	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:43
S11 5	3	("20030064206" or "20030043245" or "20020077383").pn. (silicone or fluorine) same (acid$2 or KOH or OH)	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:50
S11 6	1	("20030064206" or "20030043245" or "20020077383").pn. ((soluble with solvent) same surfactant same water)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 10:50
S11 7	3	("20030064206" or "20030043245" or "20020077383").pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/04 10:50
S11 8	2	("20030064206" or "20030043245" or "20020077383").pn. ((soluble with solvent) and surfactant and water)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 10:55
S11 9	3	("20030064206" or "20030043245" or "20020077383").pn. (ink same ((colorant or dye or pigment)) and solvent and water)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:03
S12 0	3	("20030064206" or "20030043245" or "20020077383").pn. (ink same water)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:04
S12 1	3	("20030064206" or "20030043245" or "20020077383").pn. (black and (cyan or magenta or yellow))	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:05
S12 2	3	("20030064206" or "20030043245" or "20020077383").pn. (black same (cyan or magenta or yellow))	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:14
S12 3	1	("20030064206" or "20030043245" or "20020077383").pn. (black or (cyan or magenta or yellow)) same pretreatment	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:10
S12 4	3	("20030064206" or "20030043245" or "20020077383").pn. (pigment and dye)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:22
S12 5	3	("20030064206" or "20030043245" or "20020077383").pn. (pigment same (dispers$4))	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:24
S12 6	3	("20030064206" or "20030043245" or "20020077383").pn. (diameter)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:25
S12 7	3	("20030064206" or "20030043245" or "20020077383").pn. and (piezo or pzt or piezoelectric)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:26

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S12 8	1	("20030064206" or "20030043245" or "20020077383").pn. and (pretreatment same print$3)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:30
S12 9	3	("20030064206" or "20030043245" or "20020077383").pn. and (viscosity)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:30
S13 0	2	("20030064206" or "20030043245" or "20020077383").pn. and (tension)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:32
S13 1	0	("20010008411").pn. and (tension)	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/04 11:33
S13 2	181	S101 and (diameter with particle$1) same (number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 12:27
S13 3	2076	S101 and ink same surface adj tension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 12:26
S13 4	1	10/826410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 12:26
S13 5	23	S101 and (diameter with particle$1) same (number) same ($1mu$1L)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 12:29
S13 6	23	S101 and (diameter with particle$1) same (number) same (mu$1L)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/04 12:32
S13 7	4	"20030064206" or "20030043245"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/10/27 09:17

S13 8	6	("20030234846" "20020058729" "20010008411").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 09:35
S13 9	4	("20030064206" "20030043245"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 09:35
S14 0	4	("20030064206" "20030043245"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:24
S14 1	1941	ink with (contact$3 near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:38
S14 2	2326	(coat$3 with (liquid or solution) with (colorant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 10:28
S14 3	801952	(coat$3 near (liquid or solution) near3 (colorant) or pigment or dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:39
S14 4	147	(coat$3 near (liquid or solution) near3 (colorant or pigment or dye)) and (347/100 or "106"/$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:43
S14 5	343	(coat$3 near (liquid or solution) near3 (colorant or pigment or dye)) and (ink$1jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:50

S14 6	115	(coat$3 near (liquid or solution) near3 (colorant or pigment or dye) same ink) and (ink$1jet$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 13:21
S14 7	1	"20010002415" and print$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 13:21
S14 8	6	("20030064206" "20030043245" "20010002415").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 13:27
S14 9	5215	((347/100,96) or (106/31.6,31.27, 31.13) or (523/160)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/03 10:19
S15 0	83	S149 and (contact with angle) with (treat$4 or pre$1treat$4 or coat$3 or solution or liquid or ink) with (paper or medium)	US-PGPUB; USPAT; USOCR	AND	OFF	2008/01/03 10:25
S15 1	47	S149 and ((contact with angle) with (treat$4 or pre$1treat$4 or coat$3 or solution or liquid or ink)).clm.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/01/03 10:26
S15 2	32	(coat$3 with (liquid or solution) with (colorant)) and 347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 10:35
S15 3	123	(coat$3 with (liquid or solution) with (colorant or pigment or dye)) and 347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 10:38
S15 4	530	((aggregat$3 or coagulat$3) with ink and ink with (colorant or pigment or dye)) and 347/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 09:53

S15 5	7191	(fixing or coating) near solution with (dye or colorant or pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 09:54
S15 6	5215	((347/100,96) or (106/31.6,31.27, 31.13) or (523/160)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/04 09:54
S15 7	39	(fixing or coating) near solution with (dye or colorant or pigment) and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:00
S15 8	114	347/100 and brothers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:01
S15 9	45	347/100 and brothers and (coagulat$3 or aggregat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:02
S16 0	265	347/100 and canon and (coagulat$3 or aggregat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:02
S16 1	217	347/100 and canon and (coagulat$3 or aggregat$3) and anionic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:05
S16 2	86	347/100 and canon and (coagulat$3 or aggregat$3) same anionic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:05

S16 3	2	"20030064206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 10:10